

Atty Docket No. 02307O-087910US

PTO FAX NO.: 703-872-9307

ATTENTION: Examiner Huff, Sheela Jitendra

Group Art Unit 1642

OFFICIAL COMMUNICATION**FOR THE PERSONAL ATTENTION OF
EXAMINER Huff, Sheela Jitendra****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of ROSE et al., Application No. 09/832,510, filed April 10, 2001 for ANTIGENIC EPITOPES WITH LYM-1 REACTIVITY AND USES THEREOF is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Form;
2. Notice of Appeal;
3. Petition for Extension of Time Under 37 CFR 1.136(a)
4. Fee Transmittal for FY 2004
5. Amendment Under 37 CFR 1.116 Expedited Procedure Examining
Group 1642

Number of pages being transmitted, including this page: 14

Dated: 10/27/2003 Patricia Anders**RECEIVED
CENTRAL FAX CENTER**

OCT 27 2003

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY
RETURN FACSIMILE AT (415) 576-0300**

OFFICIAL

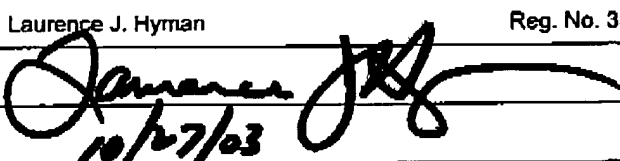
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, CA 94111-3834
Telephone: 415-576-0200
Fax: 415-576-0300

G0008860 v1

PTO/SB/21 (08-03)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/832,510
	Filing Date	April 10, 2001
	First Named Inventor	Rose, Larry
	Art Unit	1642
	Examiner Name	Huff, Sheela Jitendra
Total Number of Pages in This Submission	Attorney Docket Number	023070-087910US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Townsend and Townsend and Crew LLP Laurence J. Hyman	Reg. No. 35,551
Signature		
Date	10/27/03	


CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 703-872-9307 on		
Typed or printed name	PATRICIA ANDREWS	
Signature	Patricia Andrews	Date 10/27/2003

v

PTO/SB/17 (10-03)

FEE TRANSMITTAL for FY 2004 <i>Effective 10/01/2003. Patent fees are subject to annual revision.</i>		<i>Complete if Known</i>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/832,510
		Filing Date	April 10, 2001
		First Named Inventor	Rose, Larry
		Examiner Name	Huff, Sheela Jitendra
		Art Unit	1642
TOTAL AMOUNT OF PAYMENT (\$) 640		Attorney Docket No.	023070-087910US

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment or fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					FEE CALCULATION (continued)																																																																																																																																																																																																																																		
1. BASIC FILING FEE					3. ADDITIONAL FEES																																																																																																																																																																																																																																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>2001</td> <td>770</td> <td>385</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002</td> <td>2002</td> <td>340</td> <td>170</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>2003</td> <td>530</td> <td>265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>2004</td> <td>770</td> <td>385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>2005</td> <td>180</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1)</td> <td></td> <td></td> </tr> </tbody> </table>					Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1001	2001	770	385	Utility filing fee		1002	2002	340	170	Design filing fee		1003	2003	530	265	Plant filing fee		1004	2004	770	385	Reissue filing fee		1005	2005	180	80	Provisional filing fee		SUBTOTAL (1)						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>2051</td> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>2052</td> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>1053</td> <td>130</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>1812</td> <td>2,520</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>1804</td> <td>920*</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1805</td> <td>1,840*</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>2251</td> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>2252</td> <td>420</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>2253</td> <td>950</td> <td>475</td> <td>Extension for reply within third month</td> <td>475</td> </tr> <tr> <td>1254</td> <td>2254</td> <td>1,480</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2255</td> <td>2,010</td> <td>1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>2401</td> <td>330</td> <td>165</td> <td>Notice of Appeal</td> <td>165</td> </tr> <tr> <td>1402</td> <td>2402</td> <td>330</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>2403</td> <td>290</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1451</td> <td>1,510</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>2452</td> <td>110</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>2453</td> <td>1,330</td> <td>665</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>2501</td> <td>1,330</td> <td>655</td> <td>Utility issue fee (or release)</td> <td></td> </tr> <tr> <td>1502</td> <td>2502</td> <td>480</td> <td>240</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>2503</td> <td>640</td> <td>320</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>1460</td> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>1807</td> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1806</td> <td>1806</td> <td>190</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>8021</td> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1808</td> <td>2809</td> <td>770</td> <td>385</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1910</td> <td>2810</td> <td>770</td> <td>385</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>2901</td> <td>770</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>1802</td> <td>900</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td></td> </tr> </tbody> </table>					Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	2051	130	65	Surcharge - late filing fee or oath		1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet		1053	1053	130	130	Non-English specification		1812	1812	2,520	2,520	For filing a request for reexamination		1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action		1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action		1251	2251	110	55	Extension for reply within first month		1252	2252	420	210	Extension for reply within second month		1253	2253	950	475	Extension for reply within third month	475	1254	2254	1,480	740	Extension for reply within fourth month		1255	2255	2,010	1,005	Extension for reply within fifth month		1401	2401	330	165	Notice of Appeal	165	1402	2402	330	165	Filing a brief in support of an appeal		1403	2403	290	145	Request for oral hearing		1451	1451	1,510	1,510	Petition to institute a public use proceeding		1452	2452	110	55	Petition to revive - unavoidable		1453	2453	1,330	665	Petition to revive - unintentional		1501	2501	1,330	655	Utility issue fee (or release)		1502	2502	480	240	Design issue fee		1503	2503	640	320	Plant issue fee		1460	1460	130	130	Petitions to the Commissioner		1807	1807	50	50	Petitions related to provisional applications		1806	1806	190	180	Submission of Information Disclosure Stmt		8021	8021	40	40	Recording each patent assignment per property (times number of properties)		1808	2809	770	385	Filing a submission after final rejection (37 CFR § 1.129(a))		1910	2810	770	385	For each additional invention to be examined (37 CFR § 1.129(b))		1801	2901	770	385	Request for Continued Examination (RCE)		1802	1802	900	900	Request for expedited examination of a design application		SUBTOTAL (2)					
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																		
1001	2001	770	385	Utility filing fee																																																																																																																																																																																																																																			
1002	2002	340	170	Design filing fee																																																																																																																																																																																																																																			
1003	2003	530	265	Plant filing fee																																																																																																																																																																																																																																			
1004	2004	770	385	Reissue filing fee																																																																																																																																																																																																																																			
1005	2005	180	80	Provisional filing fee																																																																																																																																																																																																																																			
SUBTOTAL (1)																																																																																																																																																																																																																																							
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																		
1051	2051	130	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																			
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																			
1053	1053	130	130	Non-English specification																																																																																																																																																																																																																																			
1812	1812	2,520	2,520	For filing a request for reexamination																																																																																																																																																																																																																																			
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																			
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																			
1251	2251	110	55	Extension for reply within first month																																																																																																																																																																																																																																			
1252	2252	420	210	Extension for reply within second month																																																																																																																																																																																																																																			
1253	2253	950	475	Extension for reply within third month	475																																																																																																																																																																																																																																		
1254	2254	1,480	740	Extension for reply within fourth month																																																																																																																																																																																																																																			
1255	2255	2,010	1,005	Extension for reply within fifth month																																																																																																																																																																																																																																			
1401	2401	330	165	Notice of Appeal	165																																																																																																																																																																																																																																		
1402	2402	330	165	Filing a brief in support of an appeal																																																																																																																																																																																																																																			
1403	2403	290	145	Request for oral hearing																																																																																																																																																																																																																																			
1451	1451	1,510	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																			
1452	2452	110	55	Petition to revive - unavoidable																																																																																																																																																																																																																																			
1453	2453	1,330	665	Petition to revive - unintentional																																																																																																																																																																																																																																			
1501	2501	1,330	655	Utility issue fee (or release)																																																																																																																																																																																																																																			
1502	2502	480	240	Design issue fee																																																																																																																																																																																																																																			
1503	2503	640	320	Plant issue fee																																																																																																																																																																																																																																			
1460	1460	130	130	Petitions to the Commissioner																																																																																																																																																																																																																																			
1807	1807	50	50	Petitions related to provisional applications																																																																																																																																																																																																																																			
1806	1806	190	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																			
8021	8021	40	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																			
1808	2809	770	385	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																			
1910	2810	770	385	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																			
1801	2901	770	385	Request for Continued Examination (RCE)																																																																																																																																																																																																																																			
1802	1802	900	900	Request for expedited examination of a design application																																																																																																																																																																																																																																			
SUBTOTAL (2)																																																																																																																																																																																																																																							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					Other fee (specify)																																																																																																																																																																																																																																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>2202</td> <td>18</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>2201</td> <td>86</td> <td>43</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>2203</td> <td>290</td> <td>145</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>2204</td> <td>86</td> <td>43</td> <td>-- Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>2205</td> <td>18</td> <td>9</td> <td>-- Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2)</td> <td></td> <td></td> </tr> </tbody> </table>					Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1202	2202	18	9	Claims in excess of 20		1201	2201	86	43	Independent claims in excess of 3		1203	2203	290	145	Multiple dependent claim, if not paid		1204	2204	86	43	-- Reissue independent claims over original patent		1205	2205	18	9	-- Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$840)																																																																																																																																																																																								
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																		
1202	2202	18	9	Claims in excess of 20																																																																																																																																																																																																																																			
1201	2201	86	43	Independent claims in excess of 3																																																																																																																																																																																																																																			
1203	2203	290	145	Multiple dependent claim, if not paid																																																																																																																																																																																																																																			
1204	2204	86	43	-- Reissue independent claims over original patent																																																																																																																																																																																																																																			
1205	2205	18	9	-- Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																			
SUBTOTAL (2)																																																																																																																																																																																																																																							

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Laurence J. Hyman	Registration No. (Attorney/Agent)	35,551	Telephone	415-576-0200
Signature				Date	10/27/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.